

Form PTO-1449		ATTY DOCKET NO. 0171-0989P	APPLICATION NO. NEW
INFORMATION DISCLOSURE CITATION IN AN APPLICATION (Use several sheets if necessary)		APPLICANT FUKUDA, Kenichi et al.	
		FILING DATE July 9, 2003	GROUP 174

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	Kind	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
✓	US 4,771,119		1988-09-13	Wrobel			
	US						
	US						
	US						
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	US						
	US						

FOREIGN PATENT DOCUMENTS

Office	DOCUMENT NUMBER	Kind	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
							YES	NO
✓	JP 63-35655	A	1988-02-16	JAPAN			✓	✓
✓	JP 56-143241	A	1981-11-07	JAPAN			✓	✓
✓	JP 63-33475	A	1988-02-13	JAPAN	✓		✓	✓
✓	JP 7-324165	A	1995-12-12	JAPAN	✓		✓	✓
✓	JP 11-116685	A	1999-04-27	JAPAN	✓		✓	✓

OTHER DOCUMENTS (Include Name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.)

EXAMINER <i>W. W. W.</i>	DATE CONSIDERED 12-04
EXAMINER: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

GMM

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Form PTO-1449		ATTY. DOCKET NO. 0171-0989P	APPLICATION NO. 10/614,984					
INFORMATION DISCLOSURE CITATION IN AN APPLICATION (Use several sheets if necessary)		APPLICANT Kenichi FUKUDA et al.						
DEC 10 2003		FILING DATE July 9, 2003	GROUP Unknown 171					
U.S. PATENT DOCUMENTS								
EXAMINER INITIAL	DOCUMENT NUMBER <i>SEARCHED & TRADEMARK SEARCHED</i>	Kind	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE	
~	US 6,040,400	A	2000-03-21	Fukuda et al.				
~	US 4,094,911		1978-06-13	Mitsch et al.				
✓	US 4,085,137		1978-04-18	Mitsch et al.				
	US							
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	US							
	US							
FOREIGN PATENT DOCUMENTS								
Office	DOCUMENT NUMBER	Kind	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
							YES	NO
EP	1 167 453	A2	2002-01-02	EUROPE				
EP	1 223 194	A1	2002-07-17	EUROPE				
WO	02/02668	A2	2002-01-10	PCT				
OTHER DOCUMENTS (Include Name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.)								
EXAMINER <i>G. L. Muller</i>	DATE CONSIDERED 12-04							
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